

VSX-8231

5.1 Channel Network ready AV Receiver featuring AirPlay®,
HTC ConnectTM, 4K Ultra HD Pass-Through and MHL® 2.0 compatibility





AMPLIFICATION

- > Channels: 5
- > Amplification Type: Direct Energy
- > 140 W/ch (6 ohms 1 kHz 1 % 1ch Driven FTC)
- **>** 80 W/ch (20 Hz 20 kHz, THD 0.08 % @ 8 ohms FTC)

AUDIO FEATURES

- > Dolby® TrueHD®/Pro Logic® II/Dolby Digital® Plus
- > DTS-HD® Master Audio/DTS Neo:6
- > Digital Core Engine with Texas Instruments Aureus® DSP
- > 192 kHz/24-bit DAC
- > HDMI® Audio Return Channel (ARC)
- ➤ Pioneer Auto MCACC® Room Calibration
- > Pioneer Sound Enhancements
 - Phase Control
 - Advanced Sound Retriever® (2ch)
 - Auto Level Control (2ch)
- > Advanced Surround Modes
 - Action, Drama, Advanced Game, Sports, Classical, Rock/Pop
 - Front Stage Surround, Extended Stereo
 - Phones Surround
 - ECO Mode 1, ECO Mode 2

VIDEO FEATURES

- > HDMI® 6 in/1 out
- > 3D Ready (Blu-ray Disc™, Broadcast, and Games)
- > Deep Color (36-bit), x.v. Color™
- > Ultra HD (4K) Pass-Through
- *1 Compatible digital mobile devices and premium subscription required where available, see pioneer.eu/spotify
- *2 Pandora only available in the U.S.

Bold denotes step-up features from VSX-5231

*3 Available at no charge from the iTunes App Store and Google Play

HOME NETWORK FEATURES

- > Spotify® Connect Music Streaming
 - Play and control millions of songs with the new Connect from Spotify*1
- > AirPlay Wireless Audio
- > DLNA Certified® (1.5)
- > HTC Connect Certified
- > Compatible with Windows® 7
- Music File Playback via LAN/USB (AIFF, Apple Lossless, WAV, FLAC, MP3, WMA, AAC)
 - 192 kHz/24-Bit Audio playback (AIFF, WAV, FLAC)
- > Gapless Playback for AIFF, Apple Lossless, WAV, and FLAC
- > Pandora® Internet Radio*2
- > Internet Radio with vTuner®

CONVENIENCE FEATURES

- > iPod® Digital Transmission via Front USB Terminal
- > Android™ Audio/Video Playback with MHL® 2.0
-) Charges iPod, iPhone $^{\! \rm B}\!$, and iPad $^{\! \rm B}\!$
- > ControlApp*3 Ready (iOS and Android OS)
- Air Jam App*³ Ready (iOS and Android OS) (optional AS-BT200 adapter required)
 - Share music and create playlists via Bluetooth® connection
- > Firmware Update via USB
- > Graphical User Interface (GUI) with Album Artwork (HDMI only)
- > Simple Status Overlay
- > Auto Power Down
- > Power Save for HDMI Standby Through
- > AM/FM Tuner 30 Presets
- > Sleep Timer
- > Preset Remote Control



VSX-8231

CONNECTIONS

Rear Panel



POWER SPECIFICATIONS

- > Power Requirements: AC 120 V 60 Hz
- > Power Consumption/Standby with HDMI Control off: 450 W/0.1 W

PRODUCT SPECIFICATIONS

- **>** W x H x D: 17.13 x 6.61 x 13.07 (inches)
- > Weight 18.68 lbs.

UPC.

> 884938232081

INTEGRATED TECHNOLOGIES









> Weight: 21.56 lbs.



















CARTON SPECIFICATIONS

> W x H x D: 20.07 x 9.13 x 16.45 (inches)









REAR TERMINALS

Bluetooth® Adapter Port for

USB 1 in for iPod, iPhone, and iPad, or

Video (Composite) 1 in for iPod,

FRONT TERMINALS > HDMI 1 in (assignable, MHL

> HDMI 5 in/1 out > Ethernet 1 in > AV (Composite) 2 in Audio 1 in (assignable) > Digital Coaxial 1 in (assignable) > Digital Optical 1 in (assignable) > Monitor Composite 1 out > Preout 1 SW out Speaker 5 ch out

AS-BT200

compatible)

USB drive

Phone, and iPad > MCACC Setup MIC in > Headphone 1 out



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Phase Control is a trademark placed on a product with Pioneer's Phase Control Technology concept. The technology enables high-grade sound reproduction environment by improving the phase matching for each of the components.

The impedances indicated are actual values that speakers can present to an amplifier while playing back music. They do not refer to the nominal rated impedances of speakers you use.

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For details on iPod compatibility, visit http://pioneer.jp/homeav/support/ios/na/